



FENNIFER M. GRANHOLM  
GOVERNOR

STATE OF MICHIGAN  
**DEPARTMENT OF TRANSPORTATION**  
LANSING

GLORIA J. JEFFREY  
DIRECTOR

September 11 2003

Mr John D Niemela  
Director  
County Road Association of Michigan  
P O Box 12067  
Lansing Michigan 48901 2067

RE Metric carryover projects beyond FY 2003

Dear Mr Niemela

In September 2002 we asked all local agencies to identify which projects will need to be completed in metric units due to their early plan development and the cost to convert the plans and specifications over to a new system. All new projects were to begin in English. Projects to be advertised in FY 2004 would not be allowed to use metric units unless the Local Agency Programs (LAP) staff had previously approved the project to remain in metric units. Our intent was to identify how many projects will be let in metric units at least one year prior to FY 2004 and keep the number of exceptions to a minimum. Very few local agencies responded with requests to keep projects in metric units.

Since June 2003 we have identified seventeen projects (see enclosed list) which will still be done in metric units in FY 2004 even though the English specifications have been developed and implemented in FY 2003. Three of the above projects were nearly ready to be let in the summer of 2003 however they were delayed due to the obligation authority for the local program reaching their maximum for FY 2003. Almost all the remaining projects will be let in the first quarter of FY 2004.

There are a few issues/concerns related to the continued use of metric plans. Please be advised the metric pay items will no longer have a quarterly price reported after October 2003. Any cost estimates will need to be calculated by converting the English prices for the similar items into metric by the local agency's staff. The frequently used special provisions and supplemental specifications metric list will not be updated beyond October 2003. The Standard Plans and Special Detail list is only being updated for the English plans. This may lead to inconsistencies between metric and English projects which will need to be resolved by the agency staff.

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We would prefer to let all projects in English units in order to limit the number of projects which may need special attention due to being exceptions to the current system We realize this may cause significant expense on the part of the local agencies Please provide your members with this information and if you have additional agencies which have metric holdover projects please have them contact the pertinent Local Agency Programs unit supervisor list below


Larry Strzalka at [strzalkal@michigan.gov](mailto:strzalkal@michigan.gov) (517) 335 2220 (Urban project)

Mark Harrison at [harrisonm@michigan.gov](mailto:harrisonm@michigan.gov) (517) 373 2346 (Bridge projects)

Doug Needham at [needhamd@michigan.gov](mailto:needhamd@michigan.gov) (517) 335 2229 (Rural and Enhancement projects)

If you have any further questions regarding this request please contact me at (517) 335 2233

Sincerely,



Rudolph S Cadena, P E  
Local Agency Programs Engineer  
Local Agency Programs

cc John Polasek  
Mark Van Port Fleet  
Larry Strzalka  
Doug Needham  
Mark Harrison  
Gonzalo Puente  
Rob Whaley  
Ron Boomer

**METRIC PROJECTS LIST**

| <b>Job #</b> | <b>Control Section</b> | <b>Local Agency</b> | <b>Project Type</b> | <b>Road Name</b>  | <b>Work Type</b>   | <b>Letter Date</b> |
|--------------|------------------------|---------------------|---------------------|---|--|--------------------|
| 53720A       | 11609                  | Berrien CRC         | U                   | California Rd   | Reconst Intersection   | 06/10/03           |
| 58342A       | 26096                  | Gladwin CRC         | R                   | Herner Rd   | Reconst  | 06/10/03           |
| 56167A       | 63544                  | Oakland CRC         | U                   | Sashabaw Rd   | Widen 2 to 5 lanes   | 06/10/03           |
| 52886A       | 26444                  | Gladwin CRC         | R                   | F 97 Round Lake Road                                    | Earth work for sight dist<br>Pulverize exist surface reshape and widen     | 06/17/03           |
| 73994A       | 82609                  | Wayne CRC           | U                   | I 94 North Service Road                                 | Widen for dual left turn lanes traffic signal upgrade                      | 07/01/03           |
| 56175A       | 82457                  | Wayne CRC           | U                   | Beech Daly Rd   | Resurface Roadway  | 07/01/03           |
| 56131A       | 82457                  | Wayne CRC           | U                   | Oakwood Boulevard                                       | Resurface Roadway  | 07/01/03           |
| 58885A       | 82457                  | Wayne CRC           | U                   | Pennsylvania Road                                       | Reconstruction and add turn lane   | 07/01/03           |
| 56237A       | 82457                  | Wayne CRC           | U                   | Six Mile Rd   | Resurface Roadway  | 07/01/03           |
| 52174A       | 82457                  | Wayne CRC           | U                   | Sheldon Rd/CSX  | Construct new grade separation of CSX RR @ Sheldon Rd                      | 07/01/03           |
| 76633A       | 82544                  | City of Detroit     | U                   | Evergreen Rd  | Improvements at high accident locations                                    | 07/16/03           |
| 76006A       | 82400                  | City of Detroit     | U                   | Evergreen Rd  | Safety improvements  | 07/16/03           |
| 74126A       | 41409                  | Kent CRC            | B                   | 48th Street   | Bridge Reconstruction with approaches                                      | 07/27/03           |
| 39997A       | 47008                  | Livingston CRC      | B                   | Gregory Rd over Red Cedar River                         | Bridge Replacement   | 07/29/03           |
| 75945A       | 82544                  | City of Detroit     | U                   | Hayas at Houston Conant at Seven mile Joy at Greenfield | Geometric changes and signal revisions                                     | 08/01/03           |
| 49695A       | 63020                  | City of Southfield  | B                   | Eleven Mile Rd  | Bridge Replacement   | 08/12/03           |
| 53531A       | 73404                  | Saginaw CRC         | U                   | Kochville Rd  | Reconstruct  | 08/25/03           |
| 56395A       | 41401                  | City of Kentwood    | U                   | 36th Street   | Five lane road improvements with curb and gutter sidewalks and storm sewer | 09/08/03           |